

# CSASC 2013

## Joint Mathematical Conference

of the Catalan Mathematical Society, Slovenian Mathematical Society, Austrian Mathematical Society, Slovak Mathematical Society, and Czech Mathematical Society

Koper, Slovenia, 9 – 13 June 2013

## TIMETABLE – ALGEBRA

### Sunday, June 9th .....

12:00 – 13:45 Registration (UP FAMNIT, Glagoljaška 8)

13:45 – 14:00 Opening remarks  
(Lecture Room: FHS - Tramontana)

14:00 – 15:00 **Plenary talk** X. TOLSA: Singular integrals, rectifiability, and the David-Semmes problem  
(Lecture Room: FHS - Tramontana)

15:00 – 15:30 - - - *Coffee* - - -

### Monday, June 10th .....

08:30 – 09:30 **Plenary talk** J. E. FORNAESS: Convexity in Complex Analysis  
(Lecture Room: FHS - Tramontana)

09:30 – 10:00 - - - *Coffee* - - -

12:30 – 14:30 - - - *Lunch* - - -

14:30 – 15:30 **Plenary talk** M. NOY: Zero-one laws for minor-closed classes of graphs  
(Lecture Room: FHS - Tramontana)

15:30 – 16:00 - - - *Coffee* - - -

16:00 – 16:45 L. RIBES: Profinite methods in abstract groups  
(Lecture Room: Muzej)

17:00 – 17:30 P. SPIGA: Coprime subdegrees in finite primitive groups and completely reducible linear groups  
(Lecture Room: Muzej)

20:00 – Welcome Reception (Muzej, Kidričeva ulica 19)

### Tuesday, June 11th .....

08:30 – 09:30 **Plenary talk** I. MIZERA: Borrowing Strength via Shape Constraints and Convex Optimization  
(Lecture Room: FHS - Tramontana)

09:30 – 10:00 - - - *Coffee* - - -

12:30 – 14:00 - - - *Lunch* - - -

14:00 – 14:45 G. ELLIS: Groups, vector fields and cohomology calculations  
(Lecture Room: Muzej)

15:00 – 15:30 J. PITA COSTA: The Persistence Lattice  
(Lecture Room: Muzej)

15:30 – 16:00 - - - *Coffee* - - -

17:00 – Conference excursion

### Wednesday, June 12th .....

08:30 – 09:30 **Plenary talk** G. ROTE: Congruence testing of point sets in three and four dimensions  
(Lecture Room: FHS - Tramontana)

09:30 – 10:00 - - - *Coffee* - - -

12:30 – 14:30 - - - *Lunch* - - -

14:30 – 15:30 **Plenary talk** G. TESCHL: Peakon asymptotics for the dispersionless Camassa-Holm equation  
(Lecture Room: FHS - Tramontana)

15:30 – 16:00 - - - *Coffee* - - -

20:00 – Conference Dinner (Skipper)

**Thursday, June 13th** .....

08:30 – 09:30 **Plenary talk** P. MORAVEC: Bogomolov multipliers of groups  
(Lecture Room: FHS - Tramontana)

09:30 – 10:00 - - - *Coffee* - - -

10:00 – 10:30 W. HERFORT: A twisting function for finite groups  
(Lecture Room: FAMNIT-MP)

10:45 – 11:15 U. JEZERNIK: Non-universal commutator relations  
(Lecture Room: FAMNIT-MP)

11:30 – 12:00 R. MORSE: Capable  $p$ -groups  
(Lecture Room: FAMNIT-MP)